

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1000	(discrete adj2 multitone\$1 or DMT or discrete adj2 multi adj1 tone\$1) same (modem\$1 or transceiver\$1 or transmit\$4 with receiv\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:23	
2	BRS	L2	2	(linear near3 combin\$9) same (estimat\$4 near3 constellat\$4 or calculat\$4 near3 constellat\$4 or determin\$3 near3 constellat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:20	
3	BRS	L3	1	(terminat\$4 near3 modem\$1) same (estimat\$4 near3 constellat\$4 or calculat\$4 near3 constellat\$4 or determin\$3 near3 constellat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:18	
4	BRS	L5	2	(linear near3 combin\$9) same (estimat\$4 near3 constellat\$4 or calculat\$4 near3 constellat\$4 or determin\$3 near3 constellat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:18	
5	BRS	L6	1	(terminat\$4 near3 modem\$1) same (estimat\$4 near3 constellat\$4 or calculat\$4 near3 constellat\$4 or determin\$3 near3 constellat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:18	
6	BRS	L4	6	(terminat\$4 near3 modem\$1) same (constellat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:18	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L7	7	1 same (estimat\$4 near3 constellat\$4 or calculat\$4 near3 constellat\$4 or determin\$3 near3 constellat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:21	
8	BRS	L8	218	(demap\$4 or de adj1 map\$4) same (subtract\$4 or difference or summ\$3 or add\$3 or combin\$3 or sum)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:25	
9	BRS	L9	14	8 and 1	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:33	
10	BRS	L10	0	6744821.URPN.	USPA T	2004/06/1 8 07:30	
11	BRS	L11	5	("5432859" "5689528" "6047025" "6246698" "6507585").PN.	USPA T	2004/06/1 8 07:30	
12	BRS	L12	35	(TDQ or TEQ or FEQ or FDQ or time adj2 domain adj2 equaliz\$8 or frequenc\$3 adj2 domain adj2 equaliz\$8) same (demap\$4 or de adj1 map\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:46	
13	BRS	L13	14	(error\$1 near3 decision\$1 or error\$1 near3 subtract\$4 or error\$1 near3 sum\$4 or error near3 differenc\$3) same (demap\$4 or de adj1 map\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:54	
14	BRS	L14	217	(error\$1) same (demap\$4 or de adj1 map\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/06/1 8 07:54	

	Error Definition	Er ro rs
7		0
8		0
9		0
10		0
11		0
12		0
13		0
14		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	L15	39	1 and 14	USPAT; US-P GPUB ; EPO; JPO	2004/06/18 07:58	
16	BRS	L16	66	(crosstalk\$3 near3 cancel\$8 or "far-end" near3 cancel\$8 or crosstalk\$3 near3 reduc\$4 or "far-end" near3 reduc\$4 or crosstalk\$1 near3 eliminat\$4 or far adj1 end near3 eliminat\$4 or crosstalk\$3 near3 depress\$4 or far adj1 end near3 depress\$3) and 1	USPAT; US-P GPUB ; EPO; JPO	2004/06/18 08:02	

	Error Definition	Er ro rs
15		0
16		0